

**DECLARATION FOR  
UTILITY OR DESIGN  
PATENT APPLICATION**☐  
☐

Declaration Submitted with Initial Filing

Declaration Submitted after Initial Filing

**Attorney Docket Number****X-16331****First Named Inventor****DeRuntz, Otto Daniel****COMPLETE IF KNOWN****Application Number****Filing Date****Group Art Unit****Examiner Name****As a below named Inventor, I hereby declare that:**

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole Inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MEDICATION DISPENSING APPARATUS WITH TRIPLE SCREW THREADS FOR MECHANICAL ADVANTAGE

the specification of which

☐ is attached hereto

OR

☒ was filed on  
(MM/DD/YYYY)

09 August 2004

as United States Application Number or PCT International

Application  
Number

PCT/US2004/022312

and was amended on  
(MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority sheet attached hereto:

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional applications(s) listed below.

**Application Number(s)****Filing Date (MM/DD/YYYY)**

60/494,499

12 August 2003

☐ Additional provisional application  
numbers are listed on a supplemental  
priority sheet attached hereto.

**DECLARATION FOR  
UTILITY OR DESIGN  
PATENT APPLICATION**☐  
☐

Declaration Submitted with Initial Filing

Declaration Submitted after Initial Filing

Attorney Docket Number	X-16331
First Named Inventor	DeRuntz, Otto Daniel
<b>COMPLETE IF KNOWN</b>	
Application Number	
Filing Date	
Group Art Unit	
Examiner Name	

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MEDICATION DISPENSING APPARATUS WITH TRIPLE SCREW THREADS FOR MECHANICAL ADVANTAGE

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9 August 2004

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Application  
Number

PCT/US04/22312

and was amended on  
(MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority sheet attached hereto:

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

Application Number(s) 60/494,499	Filing Date (MM/DD/YYYY) 12 August 2003	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority sheet attached hereto.
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**DECLARATION**

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority sheet attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Attorney Name	Reg. No.
Arvie J. Anderson	45,263
Lynn D. Apelgren	45,341
Robert A. Armitage	27,417
Brian P. Barrett	39,597
Michael T. Bates	34,121
Roger S. Benjamin	27,025
Gary M. Birch	48,881
William R. Boudreaux	35,796
Steven P. Caltrider	36,467
Paul R. Cantrell	36,470
John Cleveland	50,697
Charles E. Cohen	34,565
Donald L. Corneglio	30,741
Gregory A. Cox	47,504
Paula K. Davis	47,517
John C. Demeter	30,167
Manisha A. Desai	43,585
Paul J. Gaylo	36,808
Caren D. Geppert	54,117
Francis O. Ginah	44,712
Amy E. Hamilton	33,894
Danica Hostettler	51,820
Thomas E. Jackson	33,064
Soonhee Jang	44,802
Gerald P. Keleher	43,707
James J. Kelley	41,888
Paul J. Koivuniemi	31,533

Attorney Name	Reg. No.
Thomas LaGrandeur	51,026
Robert E. Lee	27,919
James P. Leeds	35,241
Nelsen L. Lentz	38,537
Elizabeth A. McGraw	44,646
Douglas K. Norman	33,267
Arleen Palmberg	40,422
Thomas G. Plant	35,784
Edward Prein	37,212
Grant E. Reed	41,264
James J. Sales	33,773
Michael J. Sayles	32,295
David M. Stemerick	40,187
Mark J. Stewart	43,936
Robert D. Titus	40,206
Robert C. Tucker	45,165
Tina M. Tucker	47,145
MaCharri Vorndran-Jones	36,711
Gilbert T. Voy	43,972
Thomas D. Webster	39,872
Lawrence T. Welch	29,487
Alexander Wilson	45,782
Mark A. Winter	53,782
MaryAnn Wiskerchen	45,511
Dan L. Wood	48,613

☐ Additional registered practitioner(s) named on a supplemental sheet attached hereto.

Direct all correspondence to:							
Name	ELI LILLY AND COMPANY						
Address	ATTN: Edward J. Prein						
Address	Patent Division, P.O. Box 6288						
City	INDIANAPOLIS	State	INDIANA	ZIP	46206-6288		
Country	US	Telephone	(317) 433-9371	Fax	(317) 276-3861		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
Name of Sole or First Inventor:		<input type="checkbox"/> A Petition has been filed for this unsigned inventor					
Given Name	Otto	Middle Name	Daniel	Family Name	DeRuntz	Suffix e.g. Jr.	
Inventor's Signature					Date		
					8/24/04		
Residence: City	Dunstable	State	MA	Country	US	Citizenship	US
Address	20 Kimberly Lane						
Post Office Address	SAME AS ABOVE						
City	Dunstable	State	MA	Zip	01827	Country	US
<input checked="" type="checkbox"/> Additional Inventors are being named on supplement sheet(s) attached hereto.							

## DECLARATION

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A Petition has been filed for this unsigned inventor			
Given Name	Kenneth	Middle Name	Allen	Family Name	Focht	Suffix e.g. Jr.	
Inventor's Signature	<i>Kent Allen Focht</i>					Date	8/26/04
Residence: City	Needham	State	MA	Country	US	Citizenship	US
Address	39 Powers Street						
Post Office Address	SAME AS ABOVE						
City	Needham	State	MA	Zip	02492	Country	US

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A Petition has been filed for this unsigned inventor			
Given Name	Alexander	Middle Name	Thomas	Family Name	Jacobs	Suffix e.g. Jr.	
Inventor's Signature	<i>Alex Jacobs</i>					Date	8/23/2004
Residence: City	Somerville	State	MA	Country	US	Citizenship	US
Address	64 Powderhouse Boulevard						
Post Office Address	SAME AS ABOVE						
City	Somerville	State	MA	Zip	02144	Country	US

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A Petition has been filed for this unsigned inventor			
Given Name	Elizabeth	Middle Name	Whitney	Family Name	Johansen	Suffix e.g. Jr.	
Inventor's Signature	<i>Elizabeth Johansen</i>					Date	8/24/04
Residence: City	Allston	State	MA	Country	US	Citizenship	US
Address	2 Appian Way, Apartment 1						
Post Office Address	SAME AS ABOVE						
City	Allston	State	MA	Zip	02134	Country	US

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A Petition has been filed for this unsigned inventor			
Given Name	Jared	Middle Name	Alden	Family Name	Judson	Suffix e.g. Jr.	
Inventor's Signature	<i>Jared Alden Judson</i>					Date	8/24/2004
Residence: City	Topsfield	State	MA	Country	US	Citizenship	US
Address	114 South Main Street						
Post Office Address	SAME AS ABOVE						
City	Topsfield	State	MA	Zip	01983	Country	US

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby appoint:

☒ Practitioners associated with the Customer Number:

25885

OR

☐ Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Assignee Name and Address:

Eli Lilly and Company  
Patent Division  
PO Box 6288  
Indianapolis, Indiana 46206-6288

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

### SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Name	Douglas K. Norman	Date	10 August 2004
Signature	<i>Douglas K. Norman</i>	Telephone	317-433-1651
Title	Deputy General Counsel, General Patent Counsel		

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**CERTIFICATE UNDER 37 CFR 3.73(b)**

First Applicant: Otto Daniel DeRuntz, et al.

Serial No.: US National Phase of PCT/US2004/022312

Application Date: 09 August 2004 (09.08.2004)

US Nat'l Entry Date:

Entitled: MEDICATION DISPENSING APPARATUS WITH TRIPLE SCREW THREADS FOR MECHANICAL ADVANTAGE

ELI LILLY AND COMPANY, an Indiana Corporation

(Name of Assignee)

(Type of Assignee, e.g. corporation, partnership, university, government agency, etc.)

certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

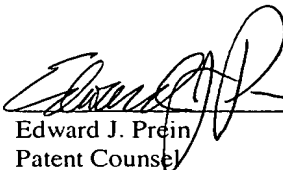
- A. ☐ An assignment from the inventor(s) of the patent application identified above.  
☐ The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame.  
☐ The assignment is being submitted separately for recordation; a copy of this assignment is attached.  
 OR  
 B. ☒ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:
1. From: Otto Daniel DeRuntz, Kenneth Allen Focht, Alexander Thomas Jacobs, Elizabeth Johansen, and Jared Alden Judson To: Ideo Product Development, Inc.  
 The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
  2. From: Ideo Product Development, Inc. To: Eli Lilly and Company  
 The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
  3. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
- ☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Feb. 3, 2006  
 Date

  
 Edward J. Prein  
 Patent Counsel